



Sequence Listing

<110> Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
Watanabe, Colin K.
Wood, William I.

<120> NOVEL POLYPEPTIDES HAVING SEQUENCE SIMILARITY TO CYTOKINE RECEPTORS AND NUCLEIC ACIDS ENCODING THE SAME

<130> P3121R1

<140> US 09/964,994
<141> 2001-09-26

<150> PCT/US00/08439
<151> 2000-03-30

<150> PCT/US01/06520
<151> 2001-02-28

<150> US 60/191,015
<151> 2000-03-21

<150> US 09/941,992
<151> 2001-08-28

<160> 7

<210> 1
<211> 1318
<212> DNA
<213> Homo Sapien

<400> 1
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acccaaagga agacagcatc tgtttcctct ttggcctga gctggtaaa 200
aggAACACTG gttgcctgaa cagtacact tgcaaccatg atgcctaacc 250
attgctttct aggcttcctc atcagttct tccttactgg ttagcagga 300
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gcaacagcag tgtctatTTT gtgcagtaca aaatcatgtt ctcatgcagc 450
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ggatcttatt taaaattgtt ttgttatttt cttaaagcaa tattcactgt 1150
tacaccttgg ggacttctt gtttatccat tcttttatcc tttatattc 1200
atttgtaaac tatattgaa cgacattccc cccgaaaaat tgaatgtaa 1250
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aaaaaaaaaa aaaaaaaaaa 1318

<210> 2
<211> 262
<212> PRT
<213> Homo Sapien

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 35 40
 Trp Gln Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe 60
 50 55
 Val Gln Tyr Lys Ile Met Phe Ser Cys Ser Met Lys Ser Ser His 75
 65 70
 Gln Lys Pro Ser Gly Cys Trp Gln His Ile Ser Cys Asn Phe Pro 90
 80 85
 Gly Cys Arg Thr Leu Ala Lys Tyr Gly Gln Arg Gln Trp Lys Asn 105
 95 100
 Lys Glu Asp Cys Trp Gly Thr Gln Glu Leu Ser Cys Asp Leu Thr 120
 110 115
 Ser Glu Thr Ser Asp Ile Gln Glu Pro Tyr Tyr Gly Arg Val Arg 135
 125 130
 Ala Ala Ser Ala Gly Ser Tyr Ser Glu Trp Ser Met Thr Pro Arg 150
 140 145
 Phe Thr Pro Trp Trp Glu Thr Lys Ile Asp Pro Pro Val Met Asn 165
 155 160

Ile Thr Gln Val Asn Gly Ser Leu Leu Val Ile Leu His Ala Pro
170 175 180
Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn Val Ser Ile Glu
185 190 195
Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile Asn Asn Ser
200 205 210
Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg Ala Val
215 220 225
Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val Ala
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245 250 255
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<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

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<210> 4
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<220>
<223> Synthetic oligonucleotide probe

<400> 4
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<210> 5
<211> 52
<212> DNA
<213> Artificial Sequence

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<210> 6
<211> 1705
<212> DNA
<213> Homo Sapien

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ggacaagaca tgactgtat gaggagctgc tttcgccat ttaacaccaa 200
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cagaaaactgt gggaaagcctt ctgggctgtg aaagacacta tgcaagctca 500
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tctcgatgc tgagagctgt taccttgc acaccctgtt ggagttctac 600
ttgaaaactg tttcaaaaaa ccaccacaat agaacatgt aagtcaggac 650
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tattacaact ctattnaatt aatgtcagta ttcaactga agttctattt 1150
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gggtaaggt gcatctgttt gaaaagtaaa cgataaaatg tggattaaag 1450
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tcgccagctc accccatcat cccttccct tggccctc cttttttttt 1550
tatccttagtc attcttccct aatcttccac ttgagtgtca agctgacatt 1600
gctgatggtg acattgcacc tggatgtact atccaatctg tcatgacatt 1650

ccctgcta ataaa gacaac ataa ctccaa aaaaaaaaaaaaaaaa 1700

aaaaaa 1705

<210> 7
<211> 206
<212> PRT
<213> Homo Sapien

<400> 7
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Pro Phe Cys Pro Pro Leu Leu Ala Thr Ala Ser Gln Met Gln Met
20 25 30
Val Val Leu Pro Cys Leu Gly Phe Thr Leu Leu Leu Trp Ser Gln
35 40 45
Val Ser Gly Ala Gln Gly Gln Glu Phe His Phe Gly Pro Cys Gln
50 55 60
Val Lys Gly Val Val Pro Gln Lys Leu Trp Glu Ala Phe Trp Ala
65 70 75
Val Lys Asp Thr Met Gln Ala Gln Asp Asn Ile Thr Ser Ala Arg
80 85 90
Leu Leu Gln Gln Glu Val Leu Gln Asn Val Ser Asp Ala Glu Ser
95 100 105
Cys Tyr Leu Val His Thr Leu Leu Glu Phe Tyr Leu Lys Thr Val
110 115 120
Phe Lys Asn His His Asn Arg Thr Val Glu Val Arg Thr Leu Lys
125 130 135
Ser Phe Ser Thr Leu Ala Asn Asn Phe Val Leu Ile Val Ser Gln
140 145 150
Leu Gln Pro Ser Gln Glu Asn Glu Met Phe Ser Ile Arg Asp Ser
155 160 165
Ala His Arg Arg Phe Leu Leu Phe Arg Arg Ala Phe Lys Gln Leu
170 175 180
Asp Val Glu Ala Ala Leu Thr Lys Ala Leu Gly Glu Val Asp Ile
185 190 195
Leu Leu Thr Trp Met Gln Lys Phe Tyr Lys Leu
200 205